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| | NO. 12 (DECEMBER) |
| ST•CR | Small Stacking Fault Tetrahedra Observed in High Purity Gold Shortly after Quenching Yoshiharu Shimomura, Shigefumi Takaha, Tateki Uefuji and Takao Kino 1867 |
| SF | Palariours of High Energy Electrons and Neutral Atoms in the Sputtering of BaTiO ₃ |
| 16 | Thermal Dilatation in Pb(Zn _{1/3} Nb _{2/3})O ₃ Crystal |
| TP•EP | Thermal Dilatation in Pb(Zn _{1/3} Nb _{2/3})O ₃ Crystal |

| OP-SE | A Method of Measuring Differential Photovoltage Spectrum at Schottky Barrier |
|----------------|---|
| MG•MP | Young's and Shear Moduli, Hardness and Bending Strength of Polycrystalline Mn-Zn Ferrites Toshikazu Tanaka 1897 |
| MG•OP MG | The Faraday Effect of Bismuth Substituted Rare-Earth Iron Garnet |
| WO•QE | The Scattering Centers in Dielectric Thin Film Optical Waveguides |
| WO•MP | Increase of Resolution in Acousto-Optic Bragg Imaging System |
| SE•TI | Lattice Site Location of Cadmium and Tellurium Implanted in Gallium Arsenide |
| SE-SD | Electrical Stabilities of Diodes in Cu–Cd–Se System Using CdSe Single Crystal |
| SD | Theory of Plasma Spreading Velocity in a Thyristor |
| SD•SE | Effect of Injected Current on Current-Mode Second Breakdown in Silicon PNN ⁺ Structure |
| SD•SE QE | Reduction of Silicon Vidicon Dark Current by HCl Oxidation |
| QE | Mitsuo Maeda, Osamu Uchino, Tatsuo Okada and Yasushi Miyazoe 1975 Temperature Distributions in the GaAs-AlGaAs Double-Heterostructure Laser below and above |
| QE•OP | the Threshold Current Takeshi Kobayashi and Yoshitaka Furukawa 1981 Emission Properties of Two-Photon Pumped InSb Laser under Magnetic Field |
| QE | Characteristics of the Double Discharge TEA CO ₂ Laser |
| QE | Output Power Characteristics of Microwave-Pulse-Excited He-Kr ⁺ Ion Laser |
| QE | Measurement Error in Saturation Parameter and Small Signal Gain Due to Beam Distortion |
| NU | Discharge Mechanism of Energetic Carbon Arc |
| NU | Influence of a Minor Periodicity on the Magnetic Island Formation in Tokamaks |
| NU TI•EP | Lamb-Shift Polarized Ion Source with Spin Filter Yoichi Nojiri 2033 New Apparatus for Measuring the Complex Dielectric Constant of a Highly Conductive Material Reinosuke Hayakawa, Hiroshi Kanda, Masanori Sakamoto and Yasaku Wada 2039 |
| TI•WO | A New Type of the Spatial Filter for Detecting the Sharpness of Images |
| МІ | The Magnetostatic Partial Journal Bearing with Inertia Effect A. C. MAHANTI 2063 |
| Short No | otes |
| CR+ST | X-Ray Topographic Studies of Strains in Silicon Implanted with In Ions at High Doses Nobuo Itoh, Yasumitsu Morikawa, Tanehiro Nakau and Haruo Kuroda 2069 |
| QE•CR | Etch Hills at the Heterointerface in GaAs-Al _x Ga _{1-x} As Epitaxial Wafers Prepared by LPE Hideho Saito and Tsuyoshi Kawakami 2071 |
| QE•CR | Defect Observations of GaAs-Al _x Ga _{1-x} As Heterostructures by Transmission Infrared Microscopy Tsuyoshi Kawakami and Hideho Saito 2073 |
| QE•CR | Observation of Etched Features of GaAs-Al _x Ga _{1-x} As DH Wafer |
| QE | Effect of an SF ₆ Additive on a TE CO Laser |
| MI-EP | Callus Formation by Electret Eiichi FUKADA, Toshiaki TAKAMATSU and Iwao VASUDA 2070 |
| MI-SF SF-TI | Tokibira University of Nickel Tokibira University 2001 |
| 31.11 | Atom Probe Analysis of Random Image Spots Caused by Residual Gas Adsorption |
| | · · · · · · · · · · . Kenji Kinosita, Shogo Nakamura and Tsukasa Kuroda 2083 |

| TP-ST | Thermodyna | amic P | roper | ties | of A | Ame | orpl | ou | s G | e- | Se | All | oys | s . | | | | | | | | | | | | | | |
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| OP-SE | Annealing F | Effect or | Cor | mer | Imr | mri | haz Ta | mi | coic | | - 7 | -6 | _ | , | | 0311 | 14. | IAL | MAI | NA. | an | 1 IA | TIC | 110 | 10 | SHIZ | ZAWA | 2085 |
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| -0 | High Temp | erature | Ken | acti | ve L | nde | x N | lea | sur | eme | ent | by | La | asei | r-B | ean | n f | or : | Mo | lter | Sa | ilts | in | a F | ris | mat | ic | |
| 55.0 | Qi | uartz C | ell . | - | | | | | | | | | | | , | Tet | sur | rō l | VAK | CAN | TIR | A 2 | nd | Ke | i T | ANTE | MOTO | 2089 |
| MG | Magnetic P | roperti | es of | Iron | Ox | ide | Po | wde | er T | re | ated | l w | ith | So | din | ım | Me | tar | hos | nhe | to | | | | | XI VE | VIOTO | 2007 |
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